IN THE SPECIFICATION

Please replace the paragraph beginning at line 8 on page 5 with the following paragraph.

In view of the foregoing, it can be appreciated that destination detection should be easier to implement since the possibly colliding sources will stop transmission earlier; and only the winning station will remain on the line (plus fading ISI inter-symbol interference from the colliding stations). Most preferably, each station will detect only its own destination address to assert a buffer write enable to implement storage of burst samples into its associated memory devices.